Regulation to Implement LD 1, Part F 1 IPA Recycling

Chapter 850, Section 3(4)(a)(xix) is added to read as follows:

(xix) isopropyl alcohol is excluded when shown to be recycled by being used or reused as an effective substitute for commercial products provided the isopropyl alcohol is not being reclaimed and the generator is in compliance with the following:

The following documentation has been submitted to the Department for review and has been approved by the Department:

- (1) A description of the isopropyl alcohol to be used or reused; a certification that the isopropyl alcohol is useable without treatment as a product and that it is managed as a valuable commodity;
- (2) A demonstration is made that a known market or disposition exists for the isopropyl alcohol in accordance with the requirements of 40 CFR 261.2(f). This demonstration must include documentation such as a contract that a material is used to substitute for another product; a description of the process by which the isopropyl alcohol will be beneficially used or reused; a representative analysis of the isopropyl alcohol including of the hazardous constituents found in 40 CFR 260 Appendix VIII; and documentation that the use of the material does not introduce toxic constituents into the product or process in concentrations that are higher than those found in analogous products; and
- (3) A certification by the owners or operators of the receiving facilities claiming that they intend to actually recycle the materials, documentation that they have the necessary equipment to do so, and that they will manage it as a valuable commodity.

Isopropyl alcohol is not exempt under this provision and is a hazardous waste, even if the recycling involves use or reuse, if the materials are used in a manner constituting disposal, or used to produce products that are applied to land; or burned for energy recovery, used to produce a fuel, or contained in fuels; or materials are accumulated speculatively as defined in 40 CFR 261.1(c)(8); or fed to a halogen acid furnace. A respondent in an action to enforce hazardous waste regulations who raises a claim that isopropyl alcohol is used or reused under this provision must demonstrate that there is a known market or disposition for the material, and that they meet the terms of the exclusion.